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INSTALLATION INSTRUCTIONS

PART NUMBER: AVA11-FM
FOR: 2011 + Toyota Avalon
EFFECTIVE: December 11, 2012

INSTALLATION PACKAGE INCLUDES:

- A) Alcohol Wipes
- B) Pro-Bond Adhesive Promoter
- C) 3 – Paper Hole Locators
- D) 3 – Plastic Clips
- E) 3 – Plastic Grommets
- F) 3 –Tape Gaskets (to place over the Plastic Grommets)
- G) Instruction Sheet

PLEASE READ ALL INSTRUCTIONS BEFORE BEGINNING INSTALLATION

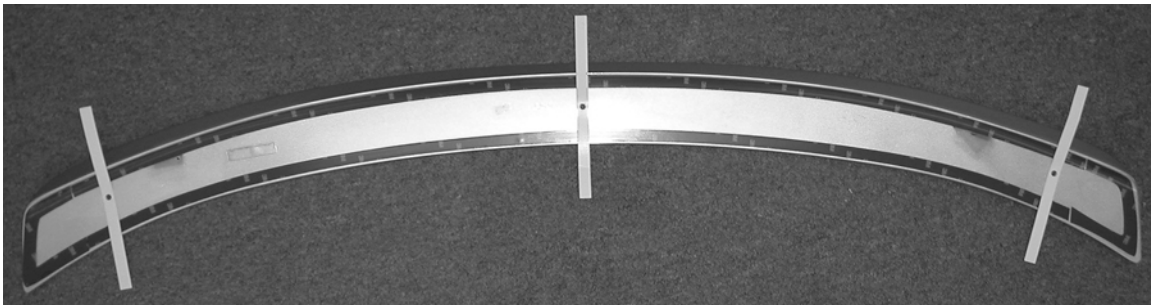
1. Using the alcohol wipes, provided, clean the surface of deck lid where Sportwing® will be installed.
2. Leaving the red liner on the bottom of the mounting tape, set the Sportwing® onto the rear area of the deck lid where the Sportwing® is to be seated into position. Center the Sportwing® left to right. Using a grease pencil, outline each mounting area to place the Sportwing® back to the desired position later in the installation. **See Diagram A below.**

DIAGRAM A



3. Remove the Sportwing® from the deck lid and turn the Sportwing® upside down (**NOTE: place a soft cloth down so you do not scratch the top painted surface**). **See Diagram B below.** Remove the liner from the paper hole locators, provided, to expose adhesive. Perfectly center each hole locator over the three (3) threaded mounting sleeves on the bottom of the Sportwing® (**NOTE: a small piece of masking tape is helpful in holding the hole locators in place**).

DIAGRAM B



4. Carefully flip the Sportwing® over, leaving the hole locators still fastened to the three (3) threaded sleeves. Make sure that none of the hole locators have moved. Place the Sportwing® back onto the outline marks that you made in Step #2. Next, when Sportwing® is in alignment with outline marks, tape the hole locators onto the deck lid using masking tape. When the hole locators are taped in place, carefully lift the Sportwing® up off the deck lid, leaving the hole locators taped on the deck lid. Set the Sportwing® aside.
5. Using a 1/8" or similar drill bit, drill through the exact center of each of the three (3) HOLE LOCATORS, through the top panel of the deck lid only. Remove paper hole locators after drilling the three (3) 1/8" pilot holes. Next, using a Uni-bit (we insist on using a Uni-bit for a cleaner cut, especially when drilling 7/16" holes that the plastic grommet will snap into later on in installation.) Using Uni-bit and making sure that you do not drill 1/8" pilot hole any larger than 7/16", open up all three (3) 1/8" pilot holes to 7/16".
6. Apply zinc chromate primer or touch-up paint on the edges of the three (3) 7/16" holes that you drilled in the deck lid.
7. Place the Sportwing® upside down on a soft cloth so; you do not scratch the painted top surface of the Sportwing®. (**See the Diagram below**) Using pliers, tighten the three (3) plastic clips into each of the three (3) threaded sleeves until threads do not show.

DIAGRAM C



8. Next, snap in the three (3) plastic grommets into the three (3) 7/16" holes that you made in the top panel of the deck lid. **IMPORTANT** remove liner from each rectangular foam gasket, and place the gasket over each of the three (3) plastic grommets after grommets have been snapped in place.
9. Next, using the Pro-Bond adhesive promoter crush swab provided, squeeze the applicator until you feel the applicator crush. The applicator will become wet and is ready for use. Apply a thin coat of Pro-Bond inside only of the outline marks that you made in step #2. Allow 2-3 minutes to dry. If Pro-Bond should run beyond outline marks, wipe immediately. (Pro-Bond could dull paint.)
10. Peel the red plastic liner from the tape at the bottom of Sportwing®. Next, align the three (3) plastic clips into the plastic grommets and press until they snap into place. After snapping the plastic clips into place, using a soft cloth, press Sportwing® onto deck lid.
11. If you have any questions or if you would like information about other quality Sportwing® products, please call the TOLL FREE number at the top of this sheet. Thank you for choosing Dawn Enterprises Inc.